

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09461699 on December 27, 2001

6 709/219 (2 OR, 4 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/200 MULTICOMPUTER DATA TRANSFERRING  
709/217 .Remote data accessing  
709/219 ..Accessing a remote server

4 345/716 (2 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
INTERFACE)  
345/716 .On screen video or audio system interface

3 340/825.25 (1 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.25 .Audio system (e.g., by pulse signal)

3 704/260 (2 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/258 .Synthesis  
704/260 ..Image to speech

3 704/270 (0 OR, 3 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/270 .Application

3 707/10 (1 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING  
707/1 DATABASE OR FILE ACCESSING  
707/10 .Distributed or remote access

3 709/201 (0 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/200 MULTICOMPUTER DATA TRANSFERRING  
709/201 .Distributed data processing

3 709/217 (0 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING  
709/200 MULTICOMPUTER DATA TRANSFERRING  
709/217 .Remote data accessing

3 725/116 (2 OR, 1 XR)

Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS  
725/105 VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM  
COMMUNICATION  
725/114 .Server or headend  
725/116 ..Control process

2 84/609 (1 OR, 1 XR)

Class 084 : MUSIC  
84/1 INSTRUMENTS  
84/600 .Electrical musical tone generation  
84/601 ..Data storage  
84/602 ...Digital memory circuit (e.g., RAM, ROM,  
etc.)  
84/609 ....Note sequence

2 340/5.9 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/5.1 .Intelligence comparison for controlling  
340/5.9 ..Commodity (e.g., vending)

2 340/825.24 (2 OR, 0 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL  
340/825 SELECTIVE  
340/825.22 .Program control  
340/825.24 ..Of audio system

2 345/733 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER

INTERFACE)

345/733 .For plural users or sites (e.g., network)

2 345/866 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY SYSTEMS

345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)

345/866 .Miscellaneous customization or adaptation

2 704/251 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/251 ..Word recognition

2 704/265 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/258 .Synthesis

704/265 ..Interpolation

2 704/500 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION

704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION

2 705/26 (2 OR, 0 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT

705/26 .Electronic shopping (e.g., remote ordering)

2 707/104.1 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

- 707/104.1 .Application of database or data structure  
(e.g., distributed, multimedia, image)
- 2 707/500.1 (1 OR, 1 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING
- 707/500 DOCUMENT PROCESSING
- 707/500.1 .Synchronization of diverse media
- 2 707/501.1 (1 OR, 1 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING
- 707/500 DOCUMENT PROCESSING
- 707/501.1 .Hypermedia
- 2 707/9 (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT PROCESSING
- 707/1 DATABASE OR FILE ACCESSING
- 707/9 .Privileged access
- 2 709/203 (0 OR, 2 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
- 709/200 MULTICOMPUTER DATA TRANSFERRING
- 709/201 .Distributed data processing
- 709/203 ..Client/server
- 2 709/231 (2 OR, 0 XR)  
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
- 709/200 MULTICOMPUTER DATA TRANSFERRING
- 709/230 .Computer-to-computer protocol implementing
- 709/231 ..Computer-to-computer data streaming
- 2 725/93 (0 OR, 2 XR)  
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
- 725/86 USER-REQUESTED VIDEO PROGRAM SYSTEM
- 725/87 .Video-on-demand
- 725/91 ..Server or headend
- 725/93 ...Control process

Most Frequently Occurring Classifications of Patents Returned  
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Original Classifications

2 340/825.24  
2 345/716  
2 704/260  
2 705/26  
2 709/219  
2 709/231  
2 725/116

Cross-Reference Classifications

4 709/219  
3 704/270  
3 709/201  
3 709/217  
2 340/5.9  
2 340/825.25  
2 345/716  
2 345/733  
2 345/866  
2 704/251  
2 704/265  
2 707/10  
2 707/9  
2 709/203  
2 725/93

Combined Classifications

6 709/219  
4 345/716  
3 340/825.25  
3 704/260  
3 704/270  
3 707/10  
3 709/201  
3 709/217  
3 725/116  
2 84/609  
2 340/5.9  
2 340/825.24  
2 345/733  
2 345/866

2 704/251  
2 704/265  
2 704/500  
2 705/26  
2 707/104.1  
2 707/500.1  
2 707/501.1  
2 707/9  
2 709/203  
2 709/231  
2 725/93

PLUS Search Results for S/N 09461699, Searched December 27, 2001

5568551  
5990884  
6205485  
6246672  
4510349  
5386568  
5592511  
5734823  
5742773  
5754938  
5754939  
5835087  
5880386  
5915238  
5949411  
5963916  
6029195  
6122617  
6189008  
6195693  
6230162  
6236832  
4583090  
5280281  
5307456  
5341350  
5351041  
5357505  
5362068  
5436851  
5535414  
5550735  
5564001  
5616876  
5692105  
5691964  
5708826  
5717493  
5734719  
5751968  
5771438  
5790794  
5819245

5822529

5831518

5835789

5844158

5860068

5870710

5892171